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* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2	Apr 08	"Ask CAS" for self-help around the clock
NEWS 3	Jun 03	New e-mail delivery for search results now available
NEWS 4	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 5	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS 6	Aug 26	Sequence searching in REGISTRY enhanced
NEWS 7	Sep 03	CAPLUS has been reloaded and enhanced
NEWS 8	Sep 16	Experimental properties added to the REGISTRY file
NEWS 9	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS 10	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS 11	Oct 24	BEILSTEIN adds new search fields
NEWS 12	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13	Nov 18	DRUGU has been renamed APOLLIT
NEWS 14	Nov 25	More calculated properties added to REGISTRY
NEWS 15	Dec 04	CSA files on STN
NEWS 16	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 17	Dec 17	TOXCENTER enhanced with additional content
NEWS 18	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS 19	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS 20	Feb 13	CANCERLIT is no longer being updated
NEWS 21	Feb 24	METADEX enhancements
NEWS 22	Feb 24	PCTGEN now available on STN
NEWS 23	Feb 24	TEMA now available on STN
NEWS 24	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS 25	Feb 26	PCTFULL now contains images
NEWS 26	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27	Mar 18	IPAPLIT offering free connect time in April 2003
NEWS 28	Mar 20	EVENTLINE will be removed from STN
NEWS 29	Mar 24	PATDPAFULL now available on STN
NEWS 30	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS 31	Apr 11	Display formats in DGENE enhanced
NEWS 32	Apr 14	MEDLINE Reload
NEWS 33	Apr 17	Polymer searching in REGISTRY enhanced
NEWS 34	Apr 21	Indexing from 1947 to 1956 being added to records in CA CAPLUS
NEWS 35	Apr 21	New current awareness alert (SDI) frequency in WPIDS,WPINDEX,WPIX
NEWS 36	Apr 28	FEDISCLOSURE now available on STN
NEWS 37	May 05	Pharmacokinetic information and systematic chemical names added to PHAR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT

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MACINTOSH VERSION IS V6.0b ENG AND V6.0Ub JP ,
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 12:07:33 ON 05 MAY 2003

=> FIL REGISTRY
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION
FULL ESTIMATED COST 0.21 0.21

FILE 'REGISTRY' ENTERED AT 12:07:41 ON 05 MAY 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the DIC/UNITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 MAY 2003 HIGHEST RN 510703-80-7
DICTIONARY FILE UPDATES: 4 MAY 2003 HIGHEST RN 510703-80-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 10982157e.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR

Golam Shameem

Structure attributes must be viewed using STN Express query preparation.

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=> s l1
SAMPLE SEARCH INITIATED 12:08:00 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      38 TO ITERATE

100.0% PROCESSED       38 ITERATIONS                                6 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:          391 TO     1129
PROJECTED ANSWERS:               6 TO      265

L2             6 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 12:08:08 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     863 TO ITERATE

100.0% PROCESSED      863 ITERATIONS                               82 ANSWERS
SEARCH TIME: 00.00.01

L3            82 SEA SSS FUL L1

=> FIL CAPLUS
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                ENTRY     SESSION
FULL ESTIMATED COST                           148.15      148.36
```

Golam Shameem

FILE 'CAPLUS' ENTERED AT 10:08:10 ON 05 MAY 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 5 May 2003 VOL 138 ISS 19
FILE LAST UPDATED: 4 May 2003 (20030504/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s l3
L4            26 L3

=> s l3/p
L5            26 L3/P

=> s l5 and py<=2000
      20609892 PY<=2000
L6            12 L5 AND PY<=2000

=> e william p/ au 25
E1             1      WILLIAM OLSSON TOM/AU
E2             1      WILLIAM ORR G/AU
E3             1  --> WILLIAM P/AU
E4             1      WILLIAM P INRIE/AU
E5             1      WILLIAM PAUL/AU
E6             1      WILLIAM PETER/AU
E7             6      WILLIAM R/AU
E8             8      WILLIAM R D/AU
E9             1      WILLIAM R H/AU
E10            1      WILLIAM R S/AU
E11            1      WILLIAM R V J/AU
E12            4      WILLIAM RAY D/AU
E13            1      WILLIAM RAYMOND JR/AU
E14            1      WILLIAM REGINALD B/AU
E15            1      WILLIAM RICHARD/AU
E16            1      WILLIAM RICHARD K/AU
E17            1      WILLIAM RICHARD M/AU
E18            1      WILLIAM RICHARD O/AU
E19            1      WILLIAM ROBERT H/AU
E20            1      WILLIAM ROBOERT O III/AU
E21            1      WILLIAM ROGER/AU
E22            1      WILLIAM RONALD/AU
E23            1      WILLIAM ROSS/AU
E24            1      WILLIAM RUSSELL/AU
E25            1      WILLIAM RYAN L/AU
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=> s e3
L7              1 "WILLIAM P"/AU

=> d ibib abs hitstr l7 tot

L7   ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2003 ACS
ACCESSION NUMBER:         1998:657246  CAPLUS
DOCUMENT NUMBER:          129:333257
TITLE:                    Study of electrode materials for lithium ion batteries
AUTHOR(S):                William, P.; Delmas, C.; Peres, J. P.; Naji,
                          A.; Ghanbaja, J.; Billaud, D.; Broussely, M.; Perton,
                          F.; Biensan, Ph.
CORPORATE SOURCE:         CNES Department AE/SE AC, Toulouse, 31401, Fr.
SOURCE:                   European Space Agency, [Special Publication] SP
                          (1998), SP-416(Vol. 2, Fifth European Space Power
                          Conference, 1998, Vol. 2), 493-498
                          CODEN: ESPUD4; ISSN: 0379-6566
PUBLISHER:                ESA Publications Division
DOCUMENT TYPE:            Journal
LANGUAGE:                 English
AB   Electrochem. behavior of both pos. and neg. electrodes materials of
     lithium-ion cells have been studied. Li1-zNi1+z02 pos. material exhibits
     the best electrochem. performances for low values of z (z<0.03)
     corresponding to material having a small amt. of extra Ni2+ ions in the
     interslab space. The loss of reversibility at the first cycle is related
     to the oxidn. process of these Ni2+ ions which induces a "spot welding" of
     the slabs. X-rays characterization of lithium nickel oxide having
     undergone 1200 charge/discharge cycles shows no evidence of structural
     modification. Reversible intercalation of unsolvated lithium into
     graphite electrodes has been carried out using electrolytes contg. up to
     95% of propylene carbonate (PC). Moreover reversible charge/discharge
     cycling may be performed in pure PC based electrolyte by using graphite
     electrodes treated by: (i) previously forming a passivating layer by
     reducing graphite in ethylene carbonate or chloroethylene carbonate (CIEC)
     based electrolytes (ii) previously wetting graphite in CIEC.
REFERENCE COUNT:          12    THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS
                                RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT


=> d his

     (FILE 'HOME' ENTERED AT 12:07:33 ON 05 MAY 2003)

     FILE 'REGISTRY' ENTERED AT 12:07:41 ON 05 MAY 2003
L1               STRUCTURE UPLOADED
L2             6 S L1
L3            80 S L1 SSS FULL

     FILE 'CAPLUS' ENTERED AT 12:08:13 ON 05 MAY 2003
L4            26 S L3
L5            26 S L3 P
L6            12 S L5 AND PY<=2000
                 E WILLIAM P  AU 25
L7             1 S E3

=> d ibib abs hitstr l6 tot

L6   ANSWER 1 OF 12  CAPLUS  COPYRIGHT 2003 ACS
ACCESSION NUMBER:         2000:384192  CAPLUS
DOCUMENT NUMBER:          133:30719


Golam Shameem
```
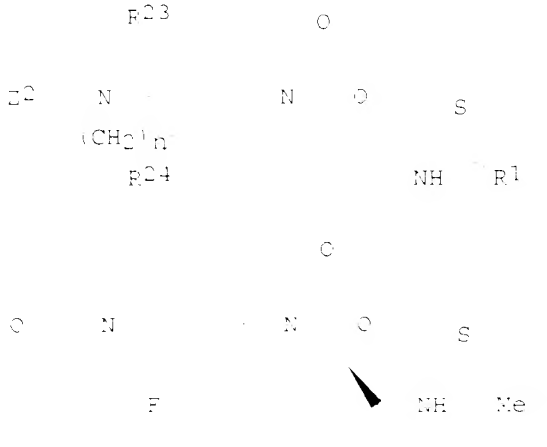

TITLE: Oxazolidinone antibacterial agents having a thiocarbonyl functionality
INVENTOR S): Hester, Jackson B., Jr.; Nidy, Eldon George; Perricone, Salvatore Charles; Poel, Tonnjo
PATENT ASSIGNEE S): Pharmacia & Upjohn Company, USA
SOURCE: PCT Int. Appl., 183 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000032599	A1	20000608	WO 1998-US25308	19981127 <---
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9917053	A1	20000619	AU 1999-17053	19981127 <---
EP 1133493	A1	20010919	EP 1998-961822	19981127
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2002531455	T2	20020924	JP 2000-585241	19981127

PRIORITY APPLN. INFO.: WO 1998-US25308 A 19981127
OTHER SOURCE S): MARPAT 133:30719
GI



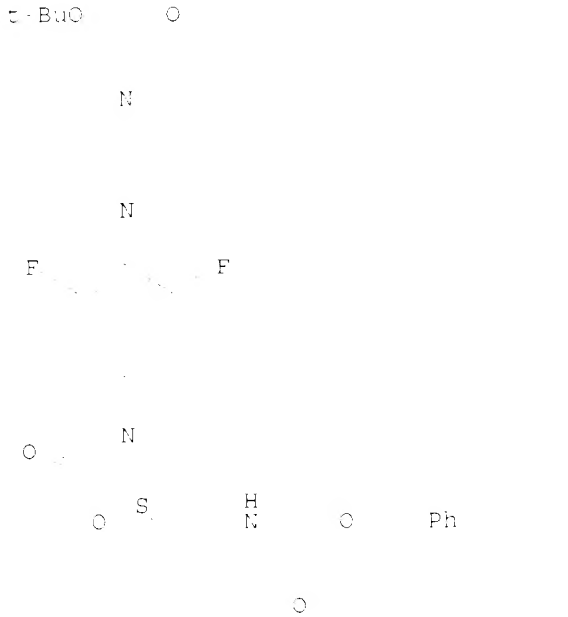
AB The title compds. I [where n Z2 = SO2, S, O, or sub substituted NH; n = 0-3; R23 and R24 = independently H or F; R1 = H, NH2, NH(alkyl), N(alkyl)2, aziridinyl, azetidinyl, pyrrolidinyl, piperidinyl, alkylthio, alkoxycarbonyl, CN, or cycloalkyl] were prepd. by various methods, including conversion of the corresponding amides to alkylthioureas or thioamides. Replacement of the O atom with S atom unexpectedly improved the antimicrobial properties of the compds. For example, II was prepd. by treating the corresponding acetamide with Lawesson's Reagent. II inhibited growth of tested gram pos. organisms at concns. 2-4 times lower

than the comparison carbonyl contg. compd.

IT 216869-43-1P 216869-44-2P 216869-45-3P
273376-94-6P 273376-95-7P 273376-96-8P
273376-98-0P 273377-03-0P 273377-04-1P
273377-08-5P
PL: PCT Reactant ; SPN Synthetic preparation ; PREP Preparation ; RACT Reactant or reagent
prepn. of antibacterial oxazolidinone alkyl thioamides or thioureas from the corresponding amides or amines

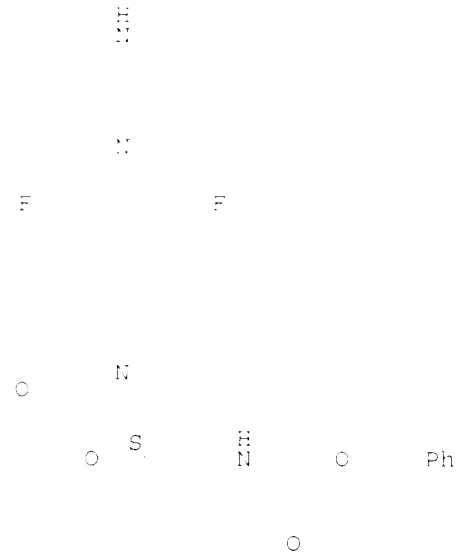
RN 216869-43-1 CAPLUS
CN 1 Piperazinecarboxylic acid, 4-[2,6-difluoro-4-[(5S)-2-oxo-5-[[[(phenylmethoxy)carbonyl]amino]methyl]-3-oxazolidinyl]phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



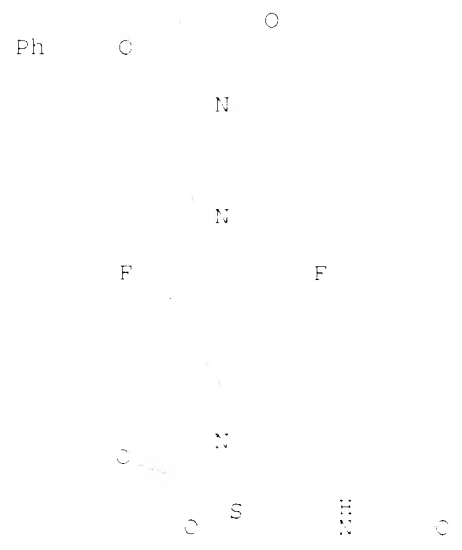
RN 216869-44-2 CAPLUS
CN Carbamic acid, [[(5S)-3-[3,5-difluoro-4-(1-piperazinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 216869-45-3 CAPLUS
CN Carbamic acid, [[(5S)-3-[3,5-difluoro-4-[4-[(phenylmethoxy)acetyl]-1-piperazinyl]phenyl]-2-oxo-5-oxazolidinyl]methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

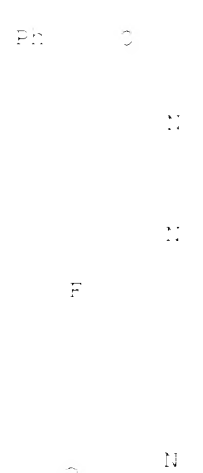
Absolute stereochemistry.



RN 273376-94-6 CAPLUS
CN 1-Piperazinecarboxylic acid, 4-[4-[(5S)-5-[[[(1,1-dimethylethoxy)carbonyl]amino]methyl]-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

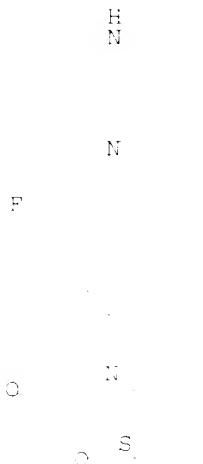
Absolute stereochemistry.

Golam Shameem



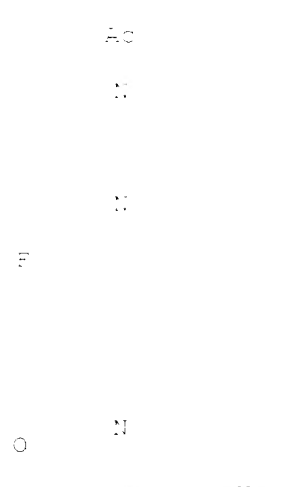
RN 273376-95-7 CAPLUS
CN Carbamic acid, [[(5S)-3-[3-fluoro-4-(1-piperazinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



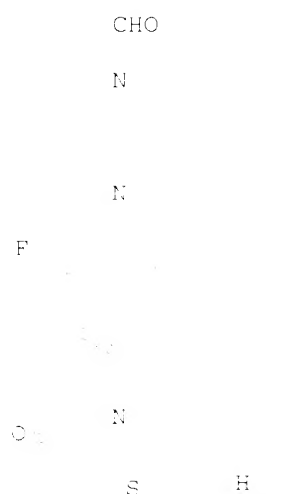
RN 273376-96-8 CAPLUS
CN Carbamic acid, [[(5S)-3-[4-(4-acetyl-1-piperazinyl)-3-fluorophenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 273376-98-0 CAPLUS
CN Carbamic acid, [[(5S)-3-[3-fluoro-4-(4-formyl-1-piperazinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

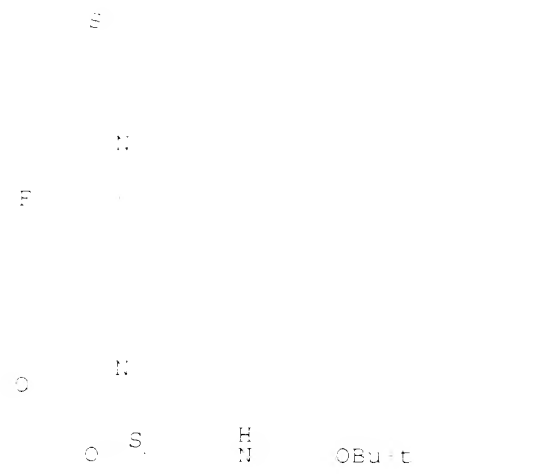
Absolute stereochemistry.



RN 273377-03-0 CAPLUS
CN Carbamic acid, [[(5S)-3-[3-fluoro-4-(tetrahydro-1,4-thiazepin-4(5H)-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

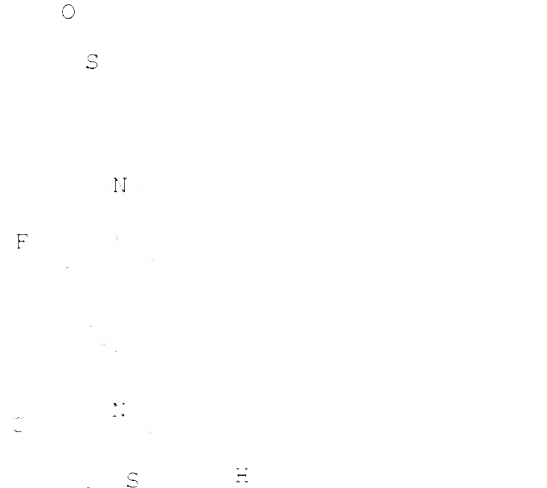
Absolute stereochemistry.

Golam Shameem



RN 273377-04-1 CAPLUS
CN Carbamic acid, [[(5S)-3-[3-fluoro-4-(tetrahydro-1-oxido-1,4-thiazepin-4(5H)-yl)phenyl]-2-oxo-5 oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 273377-08-5 CAPLUS
CN Carbamic acid, [[(5S)-3-[3-fluoro-4-(tetrahydro-1,1-dioxido-1,4-thiazepin-4(5H)-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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PEFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

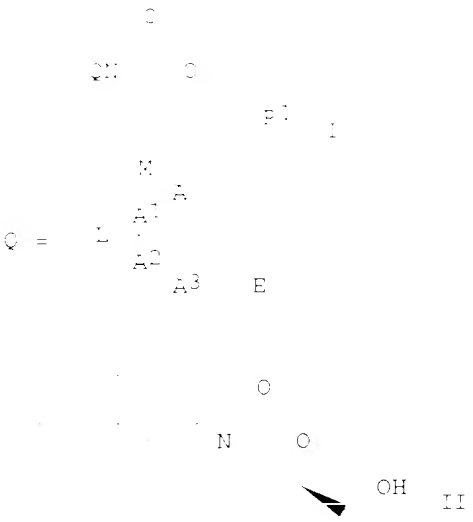
L6 ANSWER 2 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1999:77555 CAPLUS
DOCUMENT NUMBER: 130:139335
TITLE: Preparation of tricyclically substituted oxazolidinones as bactericides
INVENTOR(S): Bartel, Stephan; Guarnieri, Walter; Riedl, Bernd; Habich, Dieter; Stolle, Andreas; Ruppelt, Martin; Paddatz, Siegfried; Rosentreter, Ulrich; Wild, Hanno; Endermann, Rainer; Kroll, Hein-peter
PATENT ASSIGNEE(S): Bayer Aktiengesellschaft, Germany; et al.
SOURCE: PCT Int. Appl., 93 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9903846	A1	19990128	WO 1998-EP4252	19980708 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
DE 19730847	A1	19990128	DE 1997-19730847	19970718 <--
AU 9884417	A1	19990210	AU 1998-84417	19980708 <--
ZA 9806360	A	19990127	ZA 1998-6360	19980717 <--

PRIORITY APPLN. INFO.: DE 1997-19730847 19970718
WO 1998-EP4252 19980708

Golam Shameem

OTHER SOURCE S : MAPPAT 130:139335
GI



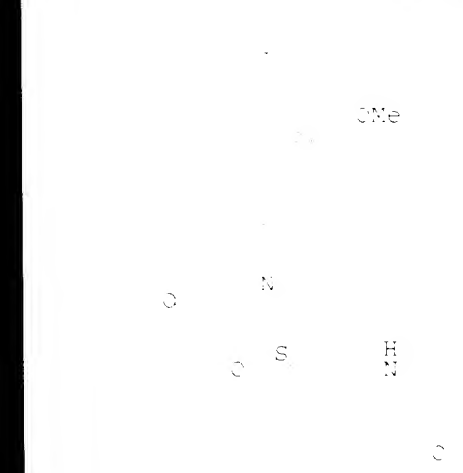
AB Title compds. [I; R1= N3, CH, OMe, OSO2Me, NH2, NHCOCH3, etc.; E = O, S, CO, SO, SO2, NC2H5, etc.; A, A1, A2, A3 are independently CH, N, with no more than one N; L and M are independently H, OH, CO, CN, NO2, CHO, etc.; dotted bonds = one single bond to I and the other single bond to a H] are prepd. as antibacterial medicaments. Thus, compd. II was prepd. from cycloaddn. of 2-benzyloxycarbonylaminofluorene and (R) 2,3-epoxypropyl butanoate in the presence of Bu lithium in hexane.

IT **220059-86-9P 220059-89-2P 220059-93-8P**
PL: ECT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(prepn. of tricyclically substituted oxazolidinones as bactericides)

RN 220059-86-9 CAPLUS

CN Carbamic acid, [[(5S)-3-(4-iodo-3-methoxyphenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

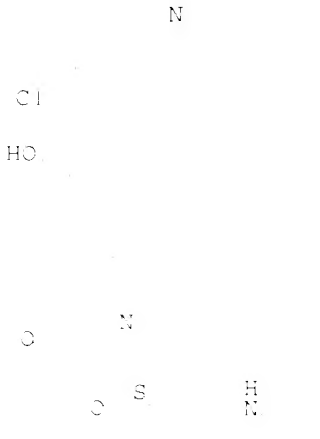


RN 220059-89-2 CAPLUS
CN Carbamic acid, [[(5S)-3-[4-(4-chloro-3-pyridinyl)-3-methoxyphenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 220059-93-8 CAPLUS
CN Carbamic acid, [[(5S)-3-[4-(4-chloro-3-pyridinyl)-3-hydroxyphenyl]-2-oxo-5-oxazolidinyl]methyl] , methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1998:794995 CAPLUS
DOCUMENT NUMBER: 130:38373

TITLE: Preparation of thiocarbonylmacolidinones as antibacterial agents

INVENTOR S : Hester, Jackson B., Jr.; Nidy, Eldon George; Perricone, Salvatore Charles; Poel, Toni-jo

PATENT ASSIGNEE S : Pharmacia & Upjohn Company, USA; Hester, Jackson B., Jr.

SOURCE: PCT Int. Appl., 118 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

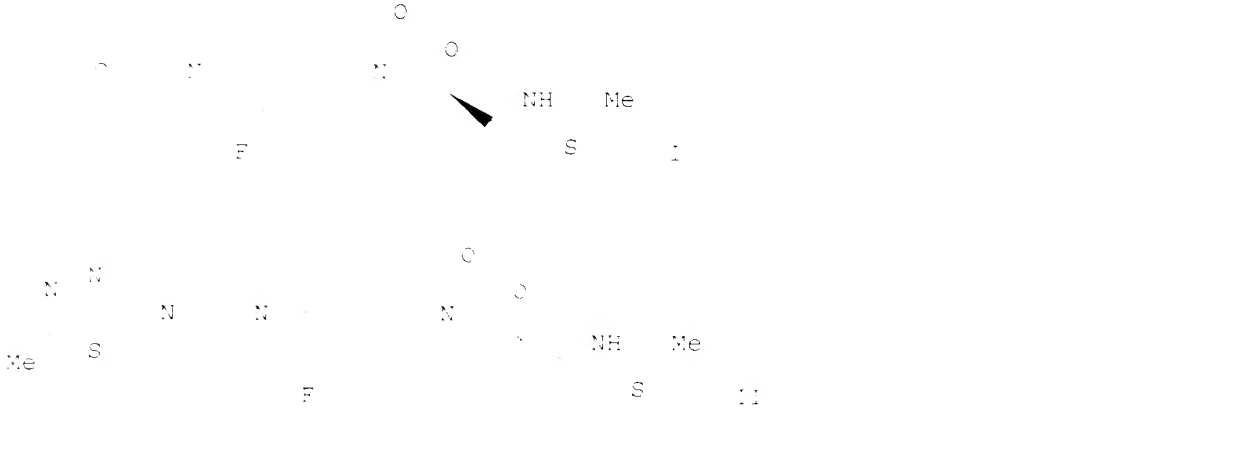
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9854161	A1	19981203	WO 1998 US9889	19980518 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9874883	A1	19981230	AU 1998-74883	19980518 <--
AU 737998	B2	20010906		
EP 984947	A1	20000315	EP 1998-922303	19980518 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
BR 9815518	A	20001121	BR 1998-15518	19980518 <--
NZ 501412	A	20011130	NZ 1998-501412	19980518
JP 2002501530	T2	20020115	JP 1999-500722	19980518
NO 9905846	A	20000128	NO 1999-5846	19991129 <--
FI 9902555	A	19991130	FI 1999-2555	19991130 <--
MX 9911069	A	20000430	MX 1999-11069	19991130 <--

PRIORITY APPLN. INFO.: US 1997-48342P P 19970530
WO 1998-US9889 W 19980518

OTHER SOURCE(S): MARPAT 130:38373

GI



AB Chiral title compds. AGCH2NHCSP [A is un substituted Ph, indolinyl; G is

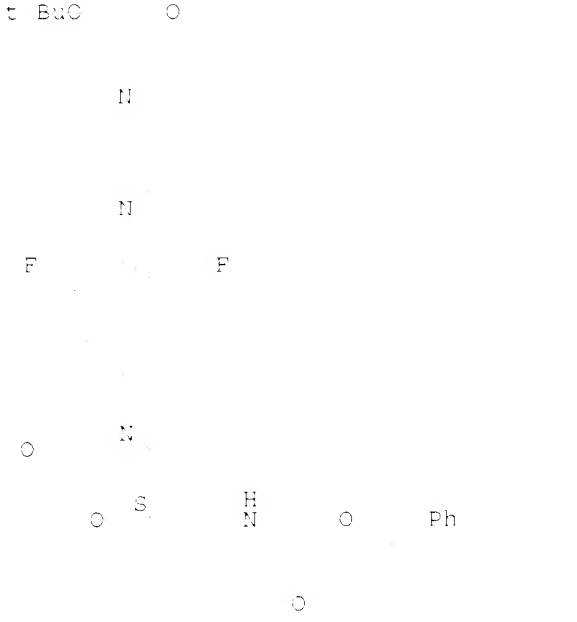
Golam Shameem

2 oxo 5 oxazolidinyl; P is H, NH2, alkyl, cycloalkyl, etc.] or pharmaceutical acceptable salts are prepd., from amines with Lawesson's Reagent or 1,1' thiocarbonyldi-2 1H -pyridone, as antibacterial agents. Title compds. I and II were tested in vitro by std. agar diln. method.

IT **216869-43-1P 216869-44-2P 216869-45-3P**
RL: RCT Reactant ; SPN Synthetic preparation ; PREP Preparation ; RACT Reactant or reagent
prepn. of thiocarbonyloxazolidinones as antibacterial agents

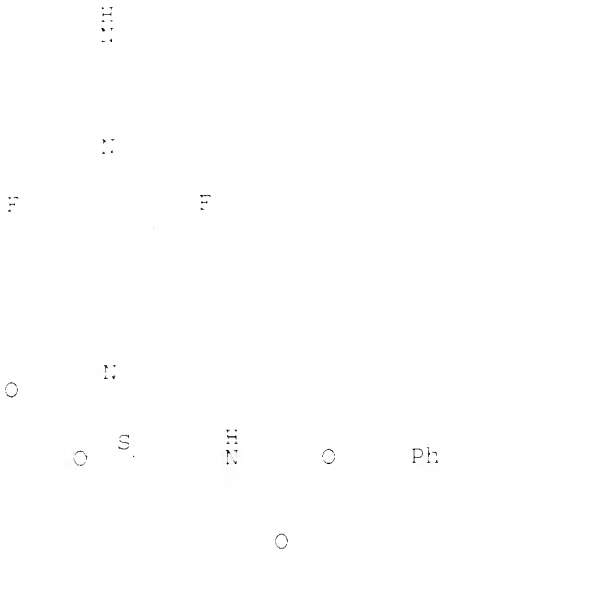
RN 216869-43-1 CAPLUS
CN 1 Piperazinecarboxylic acid, 4-[2,6 difluoro-4-[5S 2-oxo-5-[[[phenylmethoxy carbonyl]amino]methyl] 3 oxazolidinyl]phenyl]-, 1,1 dimethylethyl ester (9CI) (CA INDEX NAME

Absolute stereochemistry.



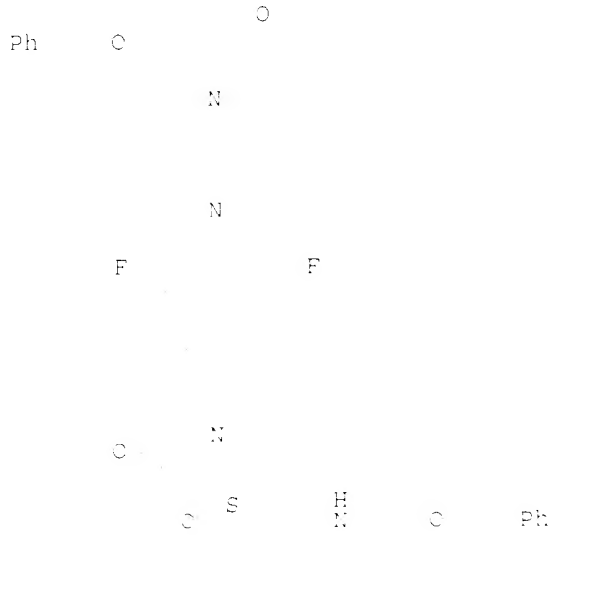
RN 216869 44 2 CAPLUS
CN Carbamic acid, [[5S 3 [3,5-difluoro-4- 1 piperazinyl phenyl] 2 oxo-5-oxazolidinyl]methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 216869-45-3 CAPLUS
CN Carbamic acid, [[(5S)-3-[3,5-difluoro-4-[4-[(phenylmethoxy)acetyl]-1-piperazinyl]phenyl]-2-oxo-5-oxazolidinyl]methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1997:324112 CAPLUS
DOCUMENT NUMBER: 126:293348

Golam Shameem

TITLE: Preparation of 5 acylaminomethyl-3 N-oxidoheterocyclyl phenyl 2-oxazolidinones as antibacterial prodrugs

INVENTOR S : Gadwood, Robert C ; Kamdar, Bharat V.

PATENT ASSIGNEE S : Upjohn Co., USA; Gadwood, Robert C.; Kamdar, Bharat V.

SOURCE: PCT Int. Appl., 84 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

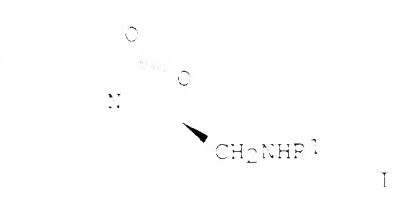
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9710223	A1	19970320	WO 1996-US14135	19960909 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI				
AU 9669640	A1	19970101	AU 1996-69640	19960909 <--
JP 11512429	T2	19991026	JP 1996-511993	19960909 <--
EP 1019385	A1	20000719	EP 1996-930676	19960909 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI				
US 6277985	B1	20010821	US 1996-709998	19960909
US 2001051722	A1	20011213	US 2001-894019	20010628
US 6512112	B2	20030128		
US 2002107402	A1	20020808	US 2001-988076	20010628
US 6441188	B2	20020827		
US 2002120152	A1	20020829	US 2001-988079	20010628
US 6515135	B2	20030204		
US 2002177707	A1	20021128	US 2001-988076	20010628
US 6525195	B2	20030225		
US 6518427	B1	20030211	US 2001-988077	20010628

PRIORITY APPLN. INFO.: US 1995-3838P P 19950915
US 1996-709998 A3 19960909
WO 1996-US14135 W 19960909

OTHER SOURCE(S): MARPAT 126:293348

GI



AB Title compds. [I; P = N attached N-oxido-hetero-bicyclyl; P1 = CHO, Ac, CO2Me, etc.; P2,P3 = H, F, Cl] were prepd. Thus, I (P = 4-hydroxyacetyl-1-piperazinyl, R1 = Ac, P2 = F, P3 = H) was oxidized to give I (P = 4-hydroxyacetyl-1-oxido-1-piperazinyl, R1 = Ac, P2 = F, P3 = H). Data for biol. activity of I were given.

IT **189038-48-0P**

Golam Shameem

PL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
prepn. of 5-acylaminomethyl 3-(N-oxidoheterocyclyl phenyl-2-oxazolidinones as antibacterial prodrugs
RN 189038-48-1 CAPLUS
CN Carbamic acid, [[3-[3-fluoro-4-(4-oxido-4-morpholinyl phenyl] 2-oxo 5 oxazolidinyl]methyl] , methyl ester, (S)- 9CI CA INDEX NAME

Absolute stereochemistry.

L6 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1996:753781 CAPLUS
DOCUMENT NUMBER: 126:18862
TITLE: Preparation of N-(oxobenzoxazol-6-yl)oxazolidinones and analogs as antibacterial agents
INVENTOR(S): Stolle, Andreas; Haebich, Dieter; Bartel, Stephan; Riedl, Bernd; Ruppelt, Martin; Wild, Hanno; Endermann, Rainer; Bremm, Klaus-Dieter; Kroll, Hein-Peter; et al.
PATENT ASSIGNEE(S): Bayer A.-G., Germany
SOURCE: Eur. Pat. Appl., 117 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

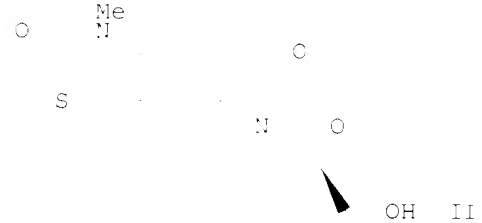
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 738726	A1	19961023	EP 1996-105539	19960409 <--
EP 738726	B1	20010926		
R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
DE 19544106	A1	19961024	DE 1995-19544106	19951127 <--
AT 206120	E	20011015	AT 1996-105539	19960409
ES 2164182	T3	20020216	ES 1996-105539	19960409
US 6069160	A	20000530	US 1996-631516	19960412 <--
JP 08301869	A2	19961119	JP 1996-117117	19960416 <--

Golam Shameem

AU 9650735	A1	19961031	AU 1996-50735	19960417 <--
AU 705071	B2	19990513		
CA 2174473	AA	19961022	CA 1996-2174473	19960418 <--
NO 9601559	A	19961022	NO 1996-1559	19960419 <--
ZA 9603138	A	19961104	ZA 1996-3138	19960419 <--
CN 1138582	A	19961225	CN 1996-106152	19960419 <--
BR 9602016	A	19980407	BR 1996-2016	19960422 <--
CN 1161336	A	19971008	CN 1997-102064	19970118 <--

PRIORITY APPLN. INFO.: US 1995-425489 A 19950421
DE 1995-19544106 A 19951127

OTHER SOURCE S : MARPAT 126:18862
GI



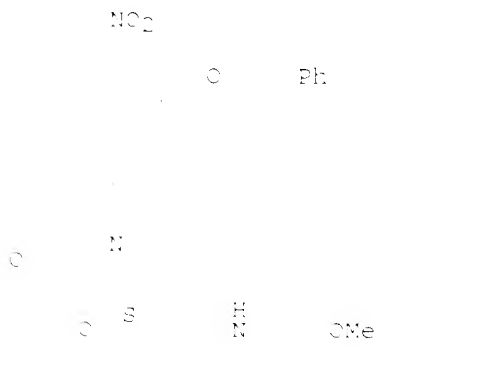
AB Title compds. [I; R = e.g., oxobenzoxazol-6-yl, etc.; R1 = N3, (protected)hydroxy, acyloxy, alkylsulfonyloxy, NR4R5, etc.; R4,R5 = H, alkyl, Ph, etc.] were prepd. Thus, 6-benzyloxycarbonylamino-3-methyl-2-benzothiazolinone (prepn. given) was cyclocondensed with (R)-glycidyl butyrate to give title compd. II. Data for antibacterial activity of selected I were given.

IT **184159-13-5P 184159-14-6P 184159-16-8P**
184159-17-9P 184159-21-5P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); PACT (Reactant or reagent)
(prepn. of N-(oxobenzoxazol-6-yl)oxazolidinones and analogs as antibacterial agents)

PN 184159-13-5 CAPLUS

CN Carbamic acid, [[3-[4-nitro-3-(phenylmethoxy)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

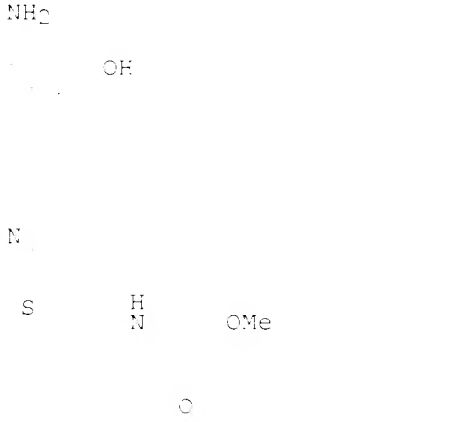


RN 184159-14-6 CAPLUS
CN Carbamic acid, [[3-[4-nitro-3-(phenylmethoxy)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

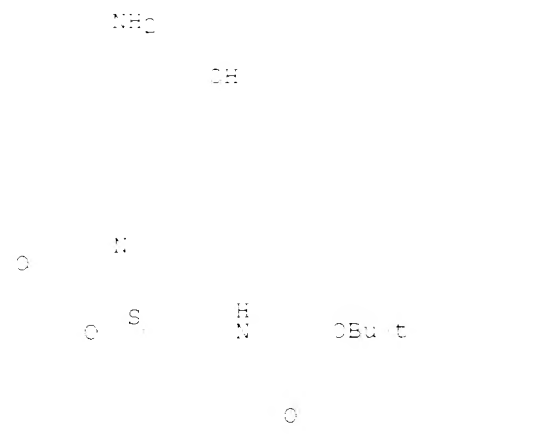
RN 184159-16-8 CAPLUS
CN Carbamic acid, [[3-(4-amino-3-hydroxyphenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



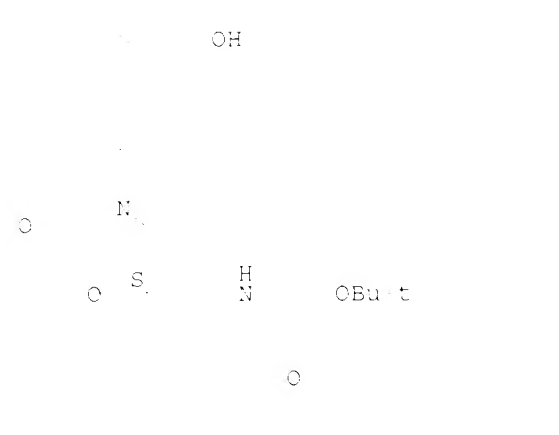
RN 184159-17-9 CAPLUS
CN Carbamic acid, [[3-(4-amino-3-hydroxyphenyl)-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

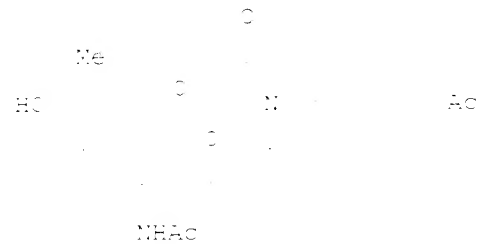


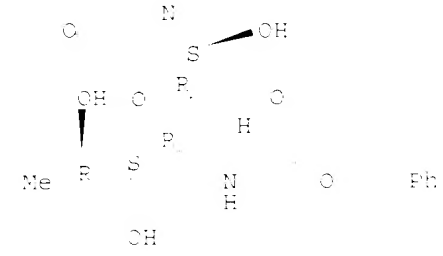
RN 184159-21-5 CAPLUS
CN Carbamic acid, [[3-[3-hydroxy-4-[(1-methylethyl)amino]phenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L6 ANSWER 6 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1996:182810 CAPLUS
DOCUMENT NUMBER: 124:343896
TITLE: N-Glycosidoxazolidinones as restricted-conformation analogs of the N-aryloxazolidinone antibiotic DuP 721
AUTHOR(S): Villette, T.; Denis, A.; Agouridas, K.; le Goffic, F.; Champion, N.
CORPORATE SOURCE: Roussel Uclaf, Romainville, 93235, Fr.
SOURCE: Carbohydrate Letters (1996), 1(6), 441-7
CODEN: CLETEC; ISSN: 1073-5070
PUBLISHER: Harwood
DOCUMENT TYPE: Journal
LANGUAGE: English
GI





L6 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1995:846512 CAPLUS
DOCUMENT NUMBER: 123:256742
TITLE: Preparation of substituted oxazine- and thiazineoxazolidinone antibiotics
INVENTOR(S): Barbachyn, Michael R.; Brickner, Steven J.; Hutchinson, Douglas K.
PATENT ASSIGNEE(S): Upjohn Co., USA
SOURCE: PCT Int. Appl., 37 pp.
CODEN: PIXXD2

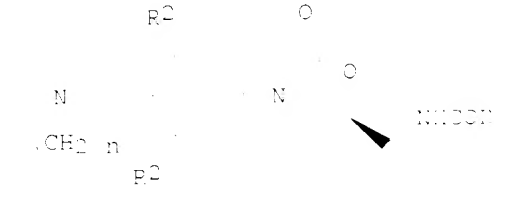
Golam Shameem

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO	KIND	DATE	APPLICATION NO.	DATE
WO 9507271	A1	19950316	WO 1994-US8904	19940816 <--
W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LT, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US, UZ, VN				
RW: KE, MW, SD, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
ZA 9405894	A	19960105	ZA 1994-5894	19940805 <--
CA 2168560	AA	19950316	CA 1994-2168560	19940816 <--
CA 2168560	C	20010814		
AU 9475570	A1	19950327	AU 1994-75570	19940816 <--
AU 687866	B2	19980305		
EP 717738	A1	19960626	EP 1994-925765	19940816 <--
EP 717738	B1	19991020		
P: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
CN 1130379	A	19960904	CN 1994-193313	19940816 <--
CN 1057087	B	20010704		
JP 09502436	T2	19970311	JP 1994-508665	19940816 <--
AT 185804	E	19991115	AT 1994-925765	19940816 <--
ES 2139093	T3	20000201	ES 1994-925765	19940816 <--
JP 3174630	B2	20010618	JP 1995-508665	19940816
IL 110402	A1	20000928	IL 1994-110302	19940829 <--
US 5688792	A	19971118	US 1996-617877	19960305 <--
US 5840718	A	19981124	US 1997-886965	19970702 <--
LV 12605	B	20010620	LV 2000-142	20001020

PRIORITY APPLN. INFO.: US 1993-119279 A 19930909
US 1994-226158 A 19940411
WO 1994-US8904 W 19940816
US 1996-617877 A3 19960305

OTHER SOURCE(S): MARPAT 123:256742
GI



AB The title compds. [I; R = H, unsubstituted C1-8 alkyl, C3-6 cycloalkyl, unsubstituted NH2, C1-8 alkoxy; R1 = H except when X is C, then R1 = H, CH3, CN, CO2H, CO2R, etc.; R2 = H, F, Cl; R3 = H except when X is O and R1 is CH3, then R3 = CH3; X = O, S, SO, SO2, etc.; n = 0-2], useful as antibiotics against gram-pos. aerobic bacteria (e.g., multiply resistant Staphylococci, Streptococci and Enterococci), as well as anaerobic organisms (e.g., Bacteroides species and Clostridia species), and acid-fast organisms (e.g., Mycobacterium tuberculosis, Mycobacterium avium etc.), are prepd. Thus, (S)-N-[[3-[3-fluoro-4-thiomorpholinyl-phenyl]-2-oxo-5-oxazolidinyl]methyl]acetamide, prepd. from 3,4-difluoronitrobenzene in 6 steps, demonstrated a ED50 for S. aureus (UC no. 9213)-injected mice

Golam Shameem

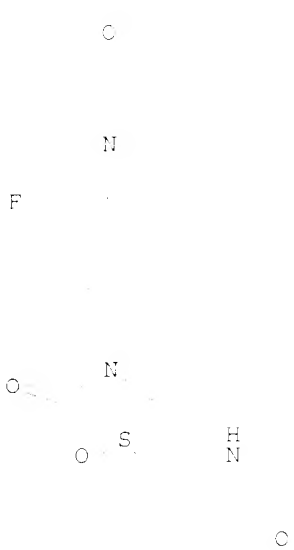
of 1.25 mg kg, when administered p.o.

IT **168828-66-8P**
PL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
prepn. of substituted oxazine and thiazineoxazolidinone antibiotics

RN 168828-66-8 CAPLUS

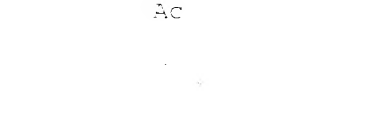
CN Carbamic acid, [[3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

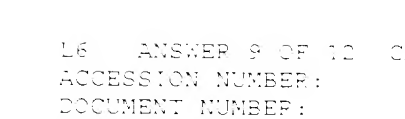
Absolute stereochemistry.



L6 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1995:38488 CAPLUS
DOCUMENT NUMBER: 122:55927
TITLE: Synthesis and antimicrobial activity of oxazolidinones and related heterocycles
AUTHOR(S): Seneci, Pierfausto; Caspani, Marco; Ripamonti, Franca; Ciabatti, Romeo
CORPORATE SOURCE: Marion Merrell Dow Res. Inst., Lepetit Res. Cent., Geranzano, 21040, Italy
SOURCE: Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (19 91-1999) (1994), (16), 2345-51
CODEN: JCPRB4; ISSN: 0300-922X
DOCUMENT TYPE: Journal
LANGUAGE: English
GI

Golam Shameem





AB A series of 5 membered heterocycles, structurally related to known antibacterial 2-oxazolidinones were prepd. by modifying the model compd. I. The antibacterial activity of compd. I was strongly affected by these modifications to the heterocycle, although none of these resulted in an improvement in the microbiol. activity. The physicochem. and antibacterial properties of the synthesized compds. are reported.

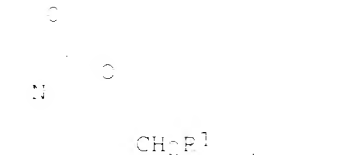
IT **159911-25-8P**
RL: PCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(prepn. and bactericidal structure-activity relationship of oxazolidinones)

RN 159911-25-8 CAPLUS

CN Carbamic acid, [[3-(4-acetylphenyl)-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1989:457600 CAPLUS
DOCUMENT NUMBER: 111:57600
TITLE: Antibacterials. Synthesis and structure-activity studies of 3-aryl-2 oxooxazolidines. 1. The B group
AUTHOR(S): Gregory, Walter A.; Brittelli, David R.; Wang, C. L. J.; Wuonola, Mark A.; McRipley, Ronald J.; Eustice, David C.; Eberly, Virginia S.; Slee, Andrew M.; Forbes, Martin; Bartholomew, P. T.
CORPORATE SOURCE: Exp. Stn., E. I. du Pont de Nemours and Co., Wilmington, DE, 19898, USA

SOURCE: Journal of Medicinal Chemistry 1989 ,
32 (8), 1673-81
CODEN: JMCMAR; ISSN: 0022-2623
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE S : CASREACT 111:57603
GI



AB The synthesis and structure/activity studies of the effect of varying the B group in a series of oxazolidinone antibacterials I (R = Me2CH, Me, SO2, Ac, etc.; R1 .ident. B = H, Me, OH, NHAc, etc.) are described. Two synthetic routes were used (1) alkylation of aniline with glycidol followed by dialkyl carbonate heterocyclization to afford I (R = H, R1 .tplbond. B = OH), whose arene ring was further elaborated by using electrophilic arom. substitution methodol.; (2) cycloaddn. of substituted aryl isocyanates with epoxides. I with B = OH or Br were converted to other B functionalities by using SN2 methodol. Antibacterial evaluation of compds. I with R = acetyl, iso-Pr, methylthio, methylsulfinyl, methylsulfonyl, and sulfonamido and a variety of different .beta. groups against Staphylococcus aureus and Enterococcus faecalis concluded that the compds. with B = aminoacyl, and particularly acetamido, were the most active of those examd. in each R series, possessing MIC's in the range of 1.5-4 .mu.g/mL for the most active compds. described.

IT **114992-44-8P 121373-08-8P**
PL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(prepn. and bactericidal activity of)

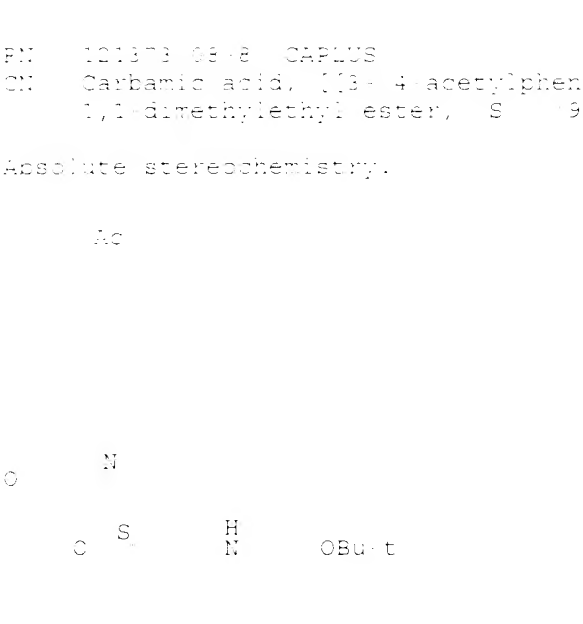
RN 114992-44-8 CAPLUS
CN Carbamic acid, [[3-(4-acetylphenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Golam Shameem

RN 121373-08-8 CAPLUS
CN Carbamic acid, [[3-[4-acetylphenyl]-2-oxo-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester, (S)- (9CI) CA INDEX NAME

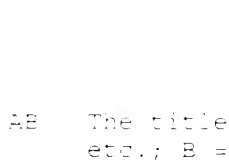
Absolute stereochemistry.

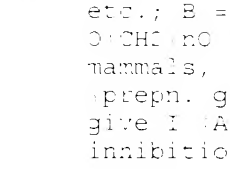


L6 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1989:8198 CAPLUS
DOCUMENT NUMBER: 110:8198
TITLE: Preparation of (aminomethyl)phenyloxazolidinones as antibacterial agents
INVENTOR(S): Gregory, Walter A.
PATENT ASSIGNEE(S): du Pont de Nemours, E. I., and Co., USA
SOURCE: U.S., 47 pp. Cont.-in-part of U.S. Ser. No. 676,745, abandoned.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4705799	A	19871110	US 1985-803191	19851202 <--
CA 1254213	A1	19890516	CA 1984-455844	19840605 <--
ZA 8404265	A	19850129	ZA 1984-4265	19840606 <--
HU 196771	B	19890130	HU 1987-5132	19840606 <--
IL 77230	A1	19900610	IL 1985-77230	19851204 <--
CA 1275652	A2	19901030	CA 1988-580778	19881020 <--
NO 8902178	A	19841210	NO 1989-2178	19890530 <--
NO 169122	B	19920203		
NO 169122	C	19920513		

PRIORITY APPLN. INFO.: US 1983-501897 19830607
US 1984-578332 19840214
US 1984-676745 19841205
CA 1984-455844 19840605
IL 1984-72028 19840605
NO 1984-2273 19840606
CA 1985-455844 19850402
OTHER SOURCE(S): CASREACT 110:8198
GI





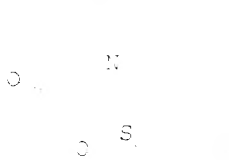
AB The title compds. [I; A = NO2, SH, alkylsulfonyl, -sulfinyl, -sulfenyl, etc.; B = N3, substituted amino; Y = H, F, Cl, Br, alkyl, NO2; or AY = O(CH2)nO where n = 1, 2, or 3], useful as antibacterial agents for mammals, are prepd. A mixt. of I (A = 4-MeSO2, B = OSO2C6H4Me-4, Y = H) (prepn. given) and NaN3 in DMF was heated at 90-100.degree. for 1 h to give I (A = 4-MeSO2, B = N3, Y = H). = H) (II). II showed a minimal innibition concn. of 6.3 .mu.g/mL against Staphylococcus epidermidis.

IT **96800-03-2P 96800-04-3P 96800-25-8P**
96800-38-3P 96800-39-4P 96800-40-7P
96800-42-9P 96800-47-4P 96800-48-5P
96800-54-3P 96800-57-6P 96800-79-2P
96844-81-4P 104392-62-3P 114992-44-8P
115006-79-6P 115021-31-3P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of, as antibacterial agent)

RN 96800-03-2 CAPLUS

CN Ethanethioic acid, S-[4-[5-[[(methoxycarbonyl)amino]methyl]-2-oxo-3-oxazolidinyl]phenyl] ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

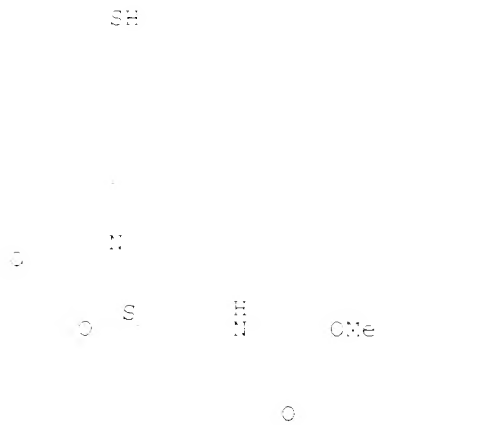


RN 96800-04-3 CAPLUS

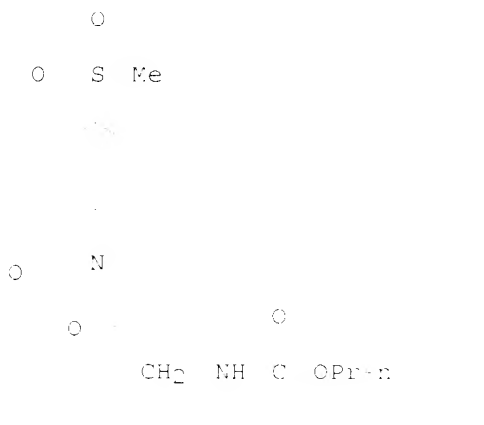
CN Carbamic acid, [[3-(4-mercaptophenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Golam Shameem

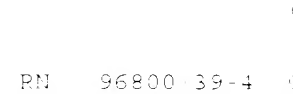


RN 96800-25-8 CAPLUS
CN Carbamic acid, [[3-[4-(methylsulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, propyl ester (9CI) (CA INDEX NAME)



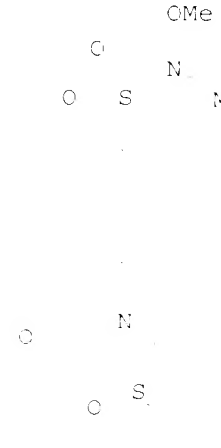
RN 96800-38-3 CAPLUS
CN Carbamic acid, [[3-[4-(aminosulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



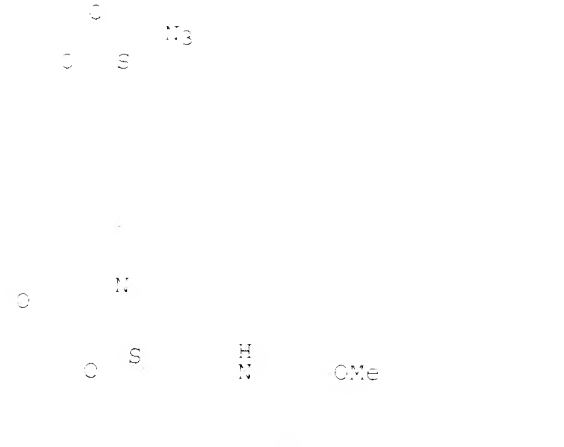
RN 96800-39-4 CAPLUS
CN Carbamic acid, [[3-[4-[(methoxymethylamino)sulfonyl]phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



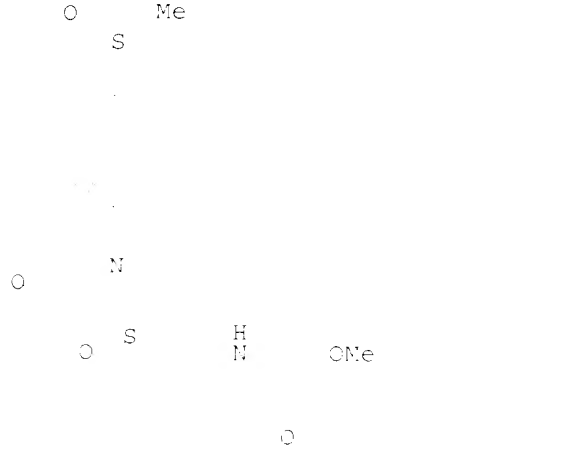
RN 96800-40-7 CAPLUS
CN Carbamic acid, [[3-[4-(azidosulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 96800-42-9 CAPLUS
CN Carbamic acid, [[3-[4-(methylsulfinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

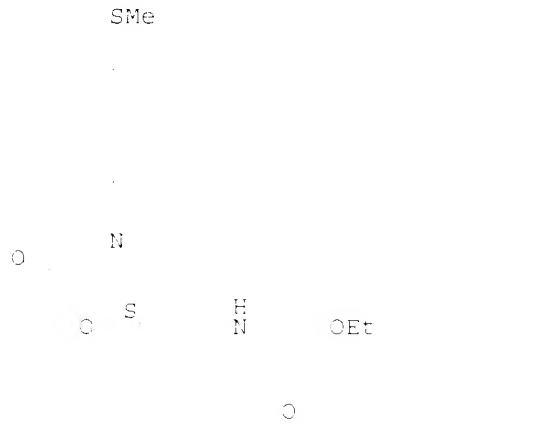


RN 96800-47-1 CAPLUS
CN Carbamic acid, [[3-[4-(methylthio)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

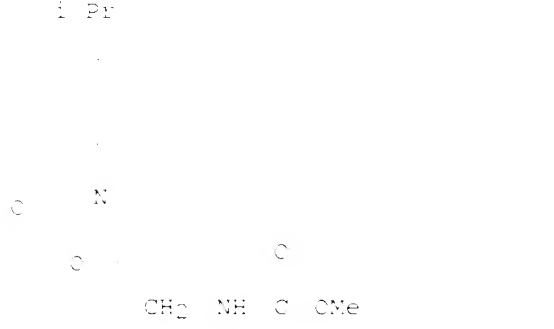
Absolute stereochemistry.

RN 96800-48-5 CAPLUS
CN Carbamic acid, [[3-[4-(methylthio)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, ethyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

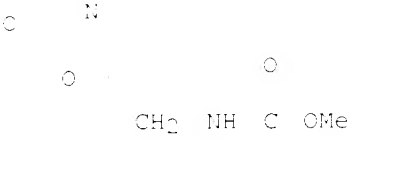


RN 96800-54-3 CAPLUS
CN Carbamic acid, [[3-[4-(1-methylethyl)phenyl]-2-oxo-5-oxazolidinyl]methyl], methyl ester (9CI) (CA INDEX NAME)



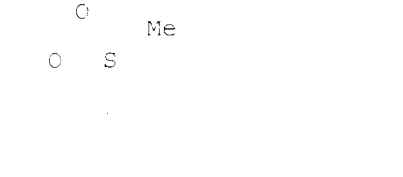
Golam Shameem

RN 96800-57-6 CAPLUS
CN Carbamic acid, [[2-oxo-3-[4-(trifluoromethyl)phenyl]-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



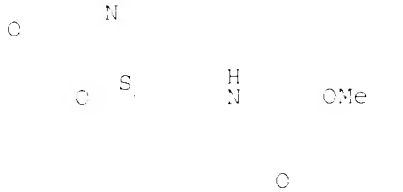
RN 96800-79-2 CAPLUS
CN Carbamic acid, [[3-[4-(methylsulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

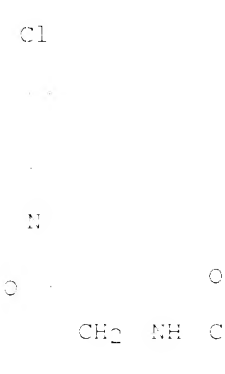


RN 96844-81-4 CAPLUS
CN Carbamic acid, [[3-[4-(1-methylethyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

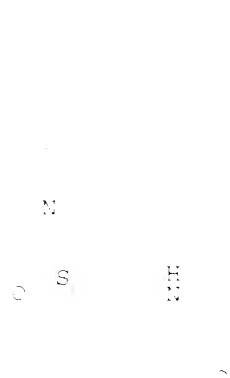


PN 104392 62 3 CAPLUS
CN Carbamic acid, [[3-(4-chlorophenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



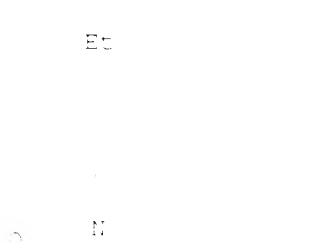
PN 114992 44 8 CAPLUS
CN Carbamic acid, [[3-(4-acetylphenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

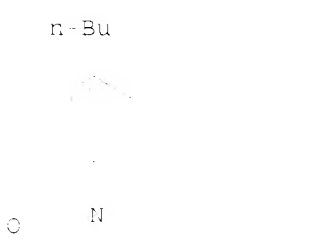


Golam Shameem

RN 115106-79-6 CAPLUS
CN Carbamic acid, [[3-(4-ethylphenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 115021-31-3 CAPLUS
CN Carbamic acid, [[3-(4-butylphenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



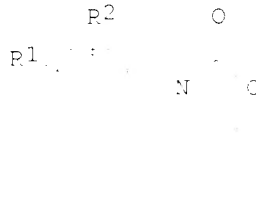
L6 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1986:572439 CAPLUS
DOCUMENT NUMBER: 105:172439
TITLE: Phenylaminomethyloxazolidinones as antibacterial agents
INVENTOR(S): Gregory, Walter Adelman
PATENT ASSIGNEE(S): du Pont de Nemours, E. I., and Co., USA
SOURCE: Eur. Pat. Appl., 53 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 184170	A2	19860611	EP 1985-115243	19851130
EP 184170	A3	19870902		
EP 184170	B1	19911016		
R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
CA 1260948	A1	19890926	CA 1985-496421	19851128

AT 68491	B	19911115	AT 1985-115243	19851130 <--
DK 8505618	A	19860606	DK 1985 5618	19851204 <--
DK 168103	B1	19940815		
FI 8504804	A	19860606	FI 1985 4804	19851204 <--
FI 82453	B	19901130		
FI 82453	C	19910311		
NO 8504883	A	19860606	NO 1985 4883	19851204 <--
NO 164540	B	19900709		
NO 164540	C	19901017		
JP 61134379	A2	19860621	JP 1985-271719	19851204 <--
HU 39436	A2	19860929	HU 1985-4642	19851204 <--
HU 194195	B	19880128		
ES 549579	A1	19870501	ES 1985 549579	19851204 <--
SU 1518317	A3	19891207	SU 1985-3988501	19851204 <--
IL 77230	A1	19900610	IL 1985-77230	19851204 <--
AU 8550816	A1	19870611	AU 1985-50816	19851205 <--
AU 611627	B2	19910620		
ZA 8509329	A	19870826	ZA 1985 9329	19851205 <--

PRIORITY APPLN. INFO.: US 1984-676745 19841205
IL 1984-72028 19840605
EP 1985-115243 19851130

GI

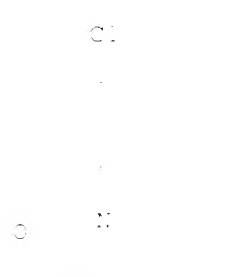


AB Title compds. I (R1 = halo, alkynyl, acyl, etc.; R2 = H, F, Cl, Br, NO2; R1R2 = alkylenedioxy; R3 = NH2, acylamino, alkanesulfinylamino, alkanesulfonylamino, etc.), which showed antibacterial activity, were prepd. Thus, 4-ClC6H4NCO was cyclocondensed with epibromohydrin to yield I (R1 = 4-Cl, R2 = H, R3 = Br) which was treated with NaN3, hydrogenated, and acylated with ClCO2Me to give I (R1 = 4-Cl, R2 = H, R3 = NHCO2Me) (II). In mice, II had an ED50 of 79.2 mg/kg orally against Staphylococcus aureus.

IT **104392-62-3P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); CPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of, as antibacterial

RN 104392-62-3 CAPLUS

CN Carbamic acid, [[3-(4-chlorophenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



L6 ANSWER 12 OF 12 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1985:437470 CAPLUS
DOCUMENT NUMBER: 103:27470
TITLE: Aminomethyloxooxazolidinylbenzene derivatives useful as antibacterial agents
INVENTOR(S): Gregory, Walter Adelman
PATENT ASSIGNEE(S): du Pont de Nemours, E. I., and Co. , USA
SOURCE: Eur. Pat. Appl., 85 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 167902	A2	19841212	EP 1984-106400	19840605 <--
EP 167902	A3	19870902		
EP 167902	B1	19911016		
R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
ES 533097	A1	19850801	ES 1984-533097	19840604 <--
AU 8429099	A1	19841213	AU 1984-29099	19840605 <--
AU 568250	B2	19880427		
IL 72028	A1	19880531	IL 1984-72028	19840605 <--
CA 1264213	A1	19890516	CA 1984-455844	19840605 <--
AT 66490	E	19911115	AT 1984-106400	19840605 <--
FI 8402273	A	19841208	FI 1984-2273	19840606 <--
FI 83116	B	19910228		
FI 83116	C	19910610		
DK 8402795	A	19841208	DK 1984-2795	19840606 <--
NO 8402273	A	19841210	NO 1984-2273	19840606 <--
NO 163451	B	19900319		
NO 163451	C	19900830		
JP 60008277	A2	19850117	JP 1984-114710	19840606 <--
HU 34462	A2	19850328	HU 1984-2192	19840606 <--
HU 194194	B	19880128		
ZA 8404265	A	19860129	ZA 1984-4265	19840606 <--
HU 196771	B	19890130	HU 1987-5132	19840606 <--
SU 1505442	A3	19890830	SU 1984-3752502	19840606 <--
ES 540812	A1	19880316	ES 1985-540812	19850228 <--
SU 1426451	A3	19880923	SU 1986-4024095	19860207 <--
CA 1275652	A2	19901030	CA 1988-580778	19881020 <--
NO 8902178	A	19841210	NO 1989-2178	19890530 <--
NO 169122	B	19920203		

Golam Shameem

WO 9901122 C 19990513

PRIORITY APPLN. INFO.: US 1983-501897 19830607
US 1984-578332 19840214
CA 1984-455844 19840605
EP 1984-106400 19840606
WO 1984-2273 19840606
CA 1985-455844 19850402

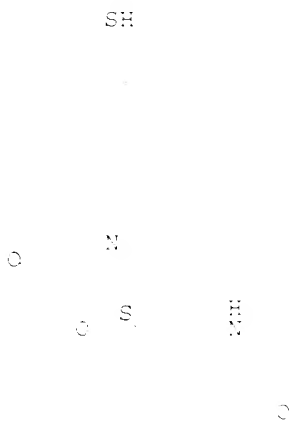
AB The bactericidal oxazolidinones I [P = e.g. NO2, cyano, HO, HS, (un)substituted amines, alkylsulfonyl, alkylthio, alkylsulfinyl, aryl, sulfamoyl, alkoxy, or carbamoyl; P1 = H, F, Cl, Br, NO2; P1P1 = alkylenedioxy, R2 = NH2, acylamino, N3, alkylsulfonylamino, alkylsulfinylamino] and their physiol. acceptable salts were prepd. Thus, (.+-.)-I (R = 4-MeSO2, R1 = H, R2 = Cl) was treated with NaI and the resulting (.+-.)-I (R2 = iodo) treated with NaN3 followed by hydrogenation in F3CCO2H to give (.+-.)-I (R=4-MeSO2; R1 = H, R2 = NH2).F3CCO2H (II). The min. inhibitory concn. of II was 50 .mu.g/mL against Staphylococcus epidermidis.

IT **96800-04-3P 96800-25-8P 96800-38-3P**
96800-39-4P 96800-40-7P 96800-47-4P
96800-48-5P 96800-54-3P 96800-57-6P
96800-79-2P 96844-81-4P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(prepn. and bactericidal activity of)

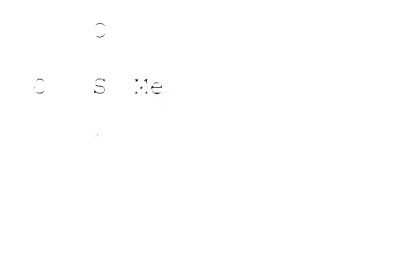
RN 96800-04-3 CAPLUS

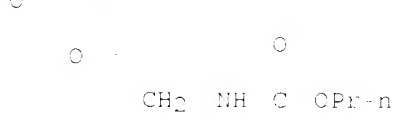
CN Carbamic acid, [[3-(4-mercaptophenyl)-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



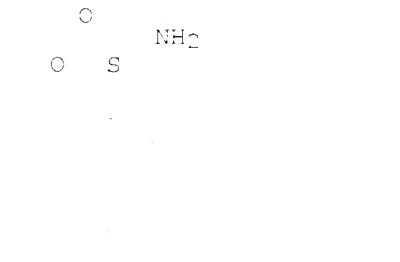
RN 96800-25-8 CAPLUS
CN Carbamic acid, [[3-[4-(methylsulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, propyl ester (9CI) (CA INDEX NAME)

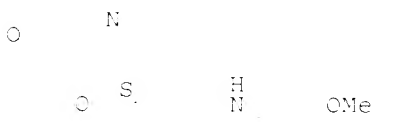




RN 96800-38-3 CAPLUS
CN Carbamic acid, [[3-[4-(aminosulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

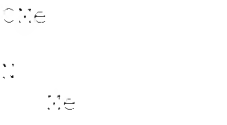
Absolute stereochemistry.

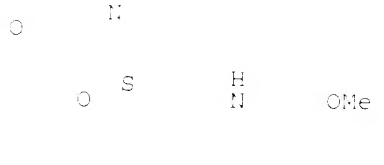




RN 96800-39-4 CAPLUS
CN Carbamic acid, [[3-[4-[(methoxymethylamino)sulfonyl]phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

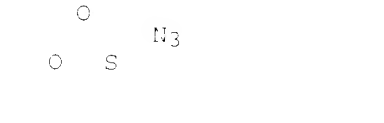
Absolute stereochemistry.

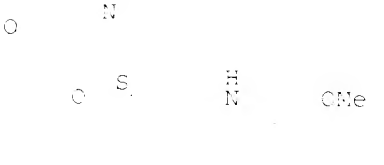




RN 96800-40-7 CAPLUS
CN Carbamic acid, [[3-[4-(azidosulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

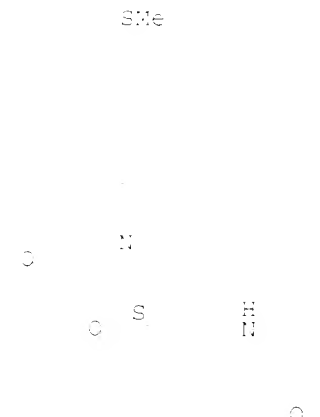
Absolute stereochemistry.





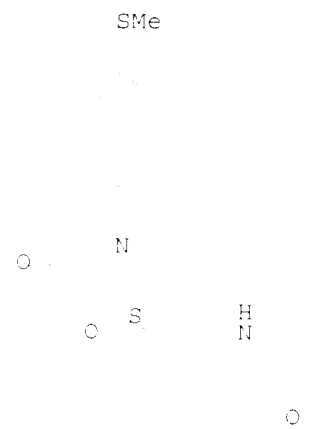
RN 96800-47-4 CAPLUS
CN Carbamic acid, [[3-[4-(methylthio)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

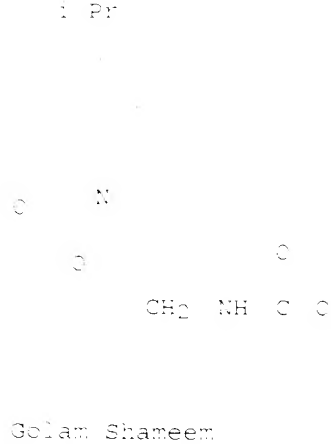


RN 96800-48-5 CAPLUS
CN Carbamic acid, [[3-[4-(methylthio)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, ethyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 96800-54-3 CAPLUS
CN Carbamic acid, [[3-[4-(1-methylethyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



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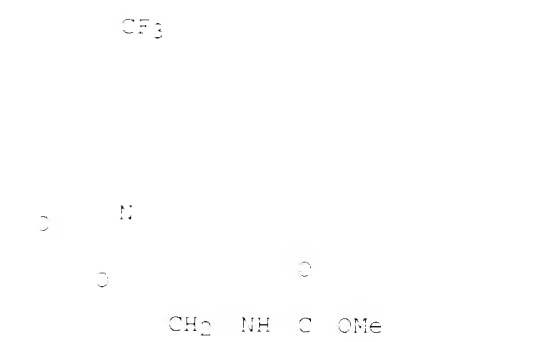
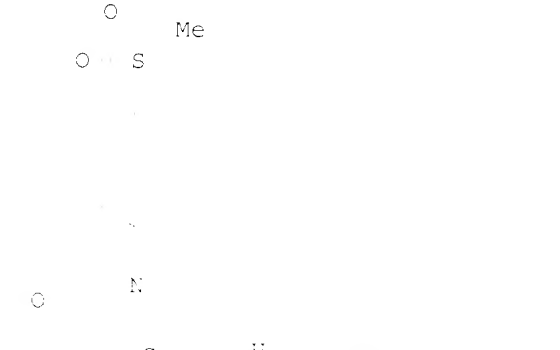
PN 96800-87-6 CAPLUS
CN Carbamic acid, [[2-oxo-3-[4-(trifluoromethyl)phenyl]-5-oxazolidinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



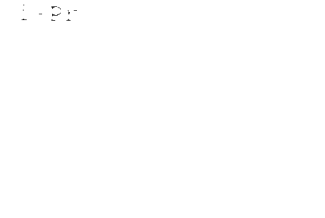
PN 96800-79-2 CAPLUS
CN Carbamic acid, [[3-[4-(methylsulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



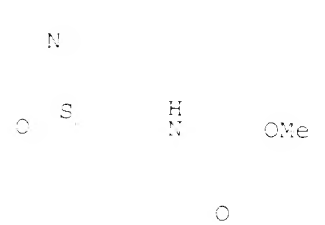
PN 96811-87-1 CAPLUS
CN Carbamic acid, [[3-[4-(1-methylethyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT **96800-18-9P**
PL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); PACT (Reactant or reagent)
(prepn. and chlorosulfonylation of)
RN 96800-18-9 CAPLUS
CN Carbamic acid, [(2-oxo-3-phenyl-5-oxazolidinyl)methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

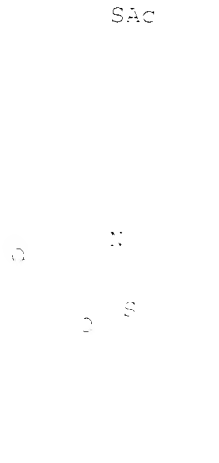


IT **96800-42-9P**
PL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 96800-42-9 CAPLUS
CN Carbamic acid, [[3-[4-(methylsulfinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT **96800-03-2P**
PL: FCT (Reactant ; SPN (Synthetic preparation ; PREP (Preparation) ; RACT (Reactant or reagent)
(prepn., deacetylation, and bactericidal activity of
RN 96800-03-2 (CAPLUS)
CN Ethanethioic acid, S-[4-[5-[[(methoxycarbonyl)amino]methyl]-2-oxo-3-oxazolidinyl]phenyl] ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT **96800-19-0P**
PL: FCT (Reactant ; SPN (Synthetic preparation ; PREP (Preparation ; RACT (Reactant or reagent)
(prepn., redn., and acetylation of
RN 96800-19-0 (CAPLUS)
CN Carbamic acid, [[3-[4-(chlorosulfonyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-, methyl ester, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	61.96	210.32

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-8.46	8.46

STN INTERNATIONAL LOGOFF AT 12:10:47 ON 05 MAY 2003